

13200.00045



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
: Examiner: NYA  
GREGORY BURD, ET AL. )  
: Group Art Unit: 2631  
Application No.: 09/730,752 )  
:   
Filed: December 7, 2000 )  
:   
For: LDPC ENCODER AND ) March 9, 2001  
METHOD THEREOF )

Commissioner for Patents  
Washington, D.C. 20231

RECEIVED  
MAR 12 2001  
Technology Center 2600

INFORMATION DISCLOSURE STATEMENT

Sir:

Initially, Applicants request a change of Docket  
No. from "2666.64" to --13200.00045--.

In compliance with the duty of disclosure under  
37 C.F.R. § 1.56 and in accordance with the practice under  
37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is  
directed to the documents listed on the enclosed Form  
PTO-1449. Copies of the listed documents are also enclosed.

CONCLUSION

It is respectfully requested that the below-listed  
information be considered by the Examiner and that a copy of  
the enclosed Form PTO-1449 be returned indicating that such  
information has been considered.

Applicants' undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 625-3500. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

  
Attorney for Applicants

Registration No. 31.588

PATENT ADMINISTRATOR  
KATTEN MUCHIN ZAVIS  
525 West Monroe Street  
Suite 1600  
Chicago, Illinois 60661-3693  
Facsimile: (312) 902-1061

FORM PTO 1449 (modified)  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)				ATTY DOCKET NO. <b>13200.00045</b>		APPLICATION NO. <b>09/730,752</b>	
				APPLICANT <b>GREGORY BURD, ET AL.</b>			
				FILING DATE <b>December 7, 2000</b>			
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4,295,218	10/81	Tanner	371	40	
		5,537,444	7/96	Nill, et al.	375	341	
		5,757,821	5/98	Jamal, et al.	371	341	
		5,926,232	7/99	Mangold, et al.	348	845.1	
		5,933,462	8/99	Viterbi, et al.	375	341	
		6,002,716	12/99	Meyer, et al.	375	231	
		6,021,518	2/00	Pelz	714	799	
		6,028,728	2/00	Reed	360	51	
		6,081,918	6/00	Spielman	714	746	
		6,009,549	12/99	Bliss, et al.	714	769	
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
		"An Intuitive Justification and a Simplified Implementation of the MAP Decoder for Convolutional Codes", IEEE Journal On Selected Areas In Communications, Vol. 16, No. 2, Feb. 1995, Andrew J. Viterbi					
		"Good Error-Correcting Codes Based On Very Sparse Matrices", IEEE Transactions On Information Theory, Vol. 45, No. 2, March 1999, David J.C. MacKay					
		"Low-Density Parity-Check Codes", Robert G. Gallager 1963					
		"Coding And Iterative Detection For Magnetic Recording Channels", The Kluwer International Series In Engineering And Computer Science, Zining Wu					
		"Coding, Iterative Detection And Timing Recovery For Magnetic Recording Channels, A Dissertation, Zining Wu					
EXAMINER				DATE CONSIDERED			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.